PATENT APPLICATION

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PTO/SB/05 (03-01) d for use through 10/31/2002. OMB 0651-0032 Office; U.S. DEPARTMENT OF COMMERCE

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Attorney Docket No. First Inventor

MICHAEL SCOTT LAMPHERE

Title

TANDEM BLISK ELECTROCHEMICAL MACHINING IFI 477026019115

13DV13913

(Only for new nonprovision	nal applications und r 37 CFR 1.53(b))	Express	<u>s Mail Label No.</u>		200192	ر <u>، ،</u>
APPLICA	TION ELEMENTS	ADI	NOCOO TO.	Assistant Cor Box Patent A		A~~
See MPEP chapter 600 cond			Washington,	DC 20231	34	
1. (Submit an original and a	orm (e.g., PTO/SB/17) duplicate for fee processing)	7.	CD-ROM or CD- Computer Progr			, D 24
2. Applicant claims s See 37 CFR 1.27	small entity status. 8. Nucleotide and/or Amino Acid Sequence Submissior (if applicable, all necessary)			ision 8		
3. Specification (preferred arrangement	t set forth below)	а. [a. Computer Readable Form (CRF)			
•	escriptive title of the invention b. Specification Sequence Listing on: ross Reference to Related Applications					
	arding Fed sponsored R & D		i. 🔲 CD-RO	M or CD-R (2	copies); or	
	equence listing, a table,		ii. 🔲 paper			
or a computer p - Background of	program listing appendix	C.				
- Brief Summary	of the Invention					
 Brief Description 	n of the Drawings (if filed)		ACCOMPANYIN			
- Detailed Descri - Claim(s)	ption	9. [Assignment Pa	•		
Abatraat af tha	Disclosure	10.	37 CFR 3.73(b (when there is		16/1	wer of om y
- Abstract of the	I.S.C. 113) [Total Sheets 4	11.	English Transl			•
Drawing(s) (35 U	[Total Pages 2] Information Disclosure Statement (IDS)/PTO-1449 Citations					
a. Newly executed (original or copy)						
b. Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Security is claimed) 14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized) Certified Copy of Priority Document(s) (if foreign priority is claimed)						
i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed)						
E named in t	the prior application, see 37 CFR	16.	Nonpublication			
上 1.63(d)(2)	and 1.33(b).	()	(b)(2)(B)(i). Ap or its equivaler		attach form F	PTO/SB/35
Application Data Sheet. See 37 CFR 1.76			Other:			
	CATION, check appropriate box, and supp	oly the requ	uisite information be	low and in a p	oreliminary a	mendment,
ត្ស៊ីin an Application Data She						
Continuation	Divisional Continuation-in-part (CIP)	1	of prior application No.:			•
Prior application information:	Examiner:			Unit:		
	ONAL APPS only: The entire disclosure of the fixed from the disclosure of the accompanying continution.					
The incorporation can only be	relied upon when a portion has been inadver	tently omitt	ed from the submitte	d application p	arts.	
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Name (Print/Type)	V.G. RAMASWAMY Registration No. (Attorney/Agent) 45,957				957	
Signature	Va Ramanay Date 11-19-01				-0/	

PTO/SB/17 (10-01)
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FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

Complete if Known							
Application Number							
Filing Date							
First Named Inventor	MICHAEL SCOTT LAMPHERE						
Examiner Name							
Group Art Unit							
Attorney Docket No.	13DV13913						

METHOD OF PAYMENT	FEE CALCULATION (continued)				
1. The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:	3. ADDITIONAL FEES				
Deposit OZ 0005	Large Small Entify Entity				
Account Number U7-0865	Fee Fee Fee Fee Fee Page Fee P	d			
Deposit General Electric Company	Code (\$) Code (\$)	\neg			
Account Name	105 130 205 65 Surcharge - late filing fee or oath	ヿ			
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	127 50 227 25 Surcharge - late provisional filing fee or cover sheet	-4			
Applicant claims small entity status.	139 130 139 130 Non-English specification	4			
See 37 CFR 1.27	147 2,520 147 2,520 For filing a request for ex parte reexamination	┙			
2. Payment Enclosed: Check Credit card Money Other	112 920* 112 920* Requesting publication of SIR prior to Examiner action	╝			
FEE CALCULATION	113 1,840* .113 1,840* Requesting publication of SIR after Examiner action	4			
1. BASIC FILING FEE	115 110 215 55 Extension for reply within first month	\dashv			
Large Entity Small Entity	116 400 216 200 Extension for repty within second month	\dashv			
Fee Fee Fee Fee Description	117 920 217 460 Extension for reply within third month	\dashv			
Code (\$) Code (\$) Fee Paid 101 740 201 370 Utility filing fee 740.00	118 1,440 218 720 Extension for reply within fourth month	\dashv			
106 330 206 165 Design filing fee	128 1,960 228 980 Extension for reply within fifth month	_			
107 510 207 255 Plant filing fee	119 320 219 160 Notice of Appeal	_			
108 740 208 370 Reissue filing fee	120 320 220 160 Filing a brief in support of an appeal	_			
114 160 214 80 Provisional filing fee	121 280 221 140 Request for oral hearing	\dashv			
2027274 (1) 740 00	138 1,510 138 1,510 Petition to institute a public use proceeding	4			
subtotal (1) (\$) 740.00	140 110 240 55 Petition to revive - unavoidable	ᅱ			
2. EXTRA CLAIM FEES	141 1,280 241 640 Petition to revive - unintentional	4			
Extra Claims below Fee Paid	142 1,280 242 640 Utility issue fee (or reissue)	_			
*Total Claims 20 -20** = 0 X = 0.00	143 460 243 230 Design issue fee	\dashv			
Claims 4 -3 = 1 1 1 10.00 = 10.00	144 620 244 310 Plant issue fee	\dashv			
Multiple Dependent	122 130 122 130 Petitions to the Commissioner	\dashv			
Large Entity Small Entity	123 50 123 50 Processing fee under 37 CFR 1.17(q)	\dashv			
Large Entity Small Entity Fee Fee Fee Fee Fee Description	126 180 126 180 Submission of Information Disclosure Stmt	\dashv			
Code (\$) Code (\$) 103 18 203 9 Claims in excess of 20	581 40 581 40 Recording each patent assignment per property (times number of properties)	4			
102 84 202 42 Independent claims in excess of 3	146 740 246 370 Filing a submission after final rejection (37 CFR § 1.129(a))]			
104 280 204 140 Multiple dependent claim, if not paid 109 84 209 42 ** Reissue independent claims over original patent	149 740 249 370 For each additional invention to be examined (37 CFR § 1.129(b))				
110 18 210 9 ** Reissue claims in excess of 20	179 740 279 370 Request for Continued Examination (RCE)	_			
and over original patent	169 900 169 900 Request for expedited examination of a design application				
SUBTOTAL (2) (\$) 18.00	Other fee (specify)	4			
**or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0.00				

SUBMITTED BY			Complete (if applicable)		
Name (Print/Type)	V.G. RAMASWAMY	Registration No. 45,957 (Attorney/Agent)	Telephone	(513) 243-2256	
Signature	Vákamona	un,	Date	11-19-01	

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